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Liang

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(54) **MANUFACTURING METHOD FOR
NON-POWERED ENERGY LAYER**

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See application file for complete search history.

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(57) **ABSTRACT**

The present invention relates to a manufacturing method for a non-powered energy layer, wherein the non-powered energy layer is adapted for being a warming layer of a bedquilt. When a user is covered with the bedquilt using the non-powered energy layer as the warming layer, the non-powered energy layer would emit a far-infrared ray, such that the far-infrared ray would excite the user's skin, so as to make the microvascular dilation and promote the blood circulation and metabolism of user body. Besides being used as the warming layer, the non-powered energy layer can also be applied as inner layers of a mattress or a U-shaped neck bolster. Moreover, through the proof of experiment results, this non-powered energy layer would not over excite human skin when it is in long-term use, and the non-powered energy layer would not bring about allergies, itchiness or swelling in human skin.

6 Claims, 17 Drawing Sheets

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